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Agricultural Memorandum No 475 (a)

Drainage and Spring Sowing Periods - 7 day Schedules

L P SMITH

The analysis of Ag Mem 475 was repeated for 12 additional stations, in barley growing areas in the west midlands and south. The 23 counties covered by this summary account for 77% of the wheat of England and 66% of the barley.

The major omission is a station in Suffolk which is thought to be more akin to Cambridge and Essex than the Norfolk stations which have been used.

Any comments or suggestions on this paper should be referred to the author.

Meteorological Office
Bracknell.

September 1972

EB/9/72/60

7 DAYS

	1949				1950				1951			
	A	B	C	D	A	B	C	D	A	B	C	D
SOUTH												
Wimborne	Mar 1	Mar 2	Mar 11	Mar 13	Mar 4	Mar 5	Mar 6	Mar 7	Apr 18	Apr 22	Apr 24	May 8
Bishops Cannings	Mar 9	Mar 11	Mar 19	Mar 27	Mar 7	Mar 8	Mar 28	Mar 30	Apr 17	Apr 21	Apr 23	Apr 24
Andover	Mar 11	Mar 13	Mar 15	Mar 17	Mar 5	Mar 6	Mar 7	Mar 8	Apr 20	Apr 22	Apr 24	Apr 25
Wisley	Mar 7	Mar 9	Mar 11	Mar 25	Mar 4	Mar 5	Mar 6	Mar 7	Apr 19	Apr 22	Apr 24	Apr 25
Horsham	Mar 11	Mar 12	Mar 19	Mar 26	Mar 4	Mar 5	Mar 6	Mar 7	Apr 20	Apr 22	Apr 24	Apr 25
Maidstone	Mar 8	Mar 10	Mar 12	Mar 25	Mar 4	Mar 5	Mar 6	Mar 7	Apr 16	Apr 19	Apr 21	Apr 23
WEST MIDLANDS												
Newport	Mar 24	Mar 27	Mar 29	Mar 30	Mar 7	Mar 8	Mar 10	Mar 11	Apr 23	Apr 26	May 13	May 15
Worcester	Mar 9	Mar 10	Mar 12	Mar 13	Mar 7	Mar 8	Mar 10	Mar 11	Apr 18	Apr 21	Apr 23	Apr 25
Stratford	Mar 9	Mar 11	Mar 18	Mar 21	Mar 7	Mar 8	Mar 10	Mar 11	Apr 22	Apr 24	Apr 25	Apr 26
Cheltenham	Mar 9	Mar 11	Mar 19	Mar 28	Mar 5	Mar 6	Mar 7	Mar 8	Apr 21	Apr 22	Apr 24	Apr 25
Oxford	Mar 8	Mar 10	Mar 12	Mar 19	Mar 7	Mar 8	Mar 10	Mar 11	Apr 18	Apr 23	Apr 24	Apr 25
Reading	Mar 11	Mar 13	Mar 24	Mar 27	Mar 4	Mar 5	Mar 6	Mar 7	Apr 19	Apr 24	Apr 26	Apr 27

	1952				1953				1954			
	A	B	C	D	A	B	C	D	A	B	C	D
SOUTH												
Wimborne	Feb 25	Feb 26	Feb 27	Feb 28	Feb 27	Feb 28	Mar 1	Mar 2	Apr 6	Apr 10	Apr 12	Apr 13
Bishops Cannings	Feb 25	Feb 26	Feb 27	Feb 28	Mar 2	Mar 3	Mar 4	Mar 5	Mar 24	Apr 9	Apr 12	Apr 12
Andover	Feb 25	Feb 26	Feb 27	Feb 28	Feb 27	Feb 28	Mar 1	Mar 2	Mar 23	Apr 6	Apr 9	Apr 11
Wisley	Feb 27	Feb 28	Feb 29	Mar 1	Feb 27	Feb 28	Mar 1	Mar 2	Mar 26	Apr 9	Apr 12	Apr 15
Horsham	Feb 25	Feb 26	Feb 27	Feb 28	Mar 1	Mar 2	Mar 3	Mar 4	Apr 6	Apr 9	Apr 12	Apr 14
Maidstone	Feb 26	Feb 27	Feb 28	Feb 29	Feb 25	Feb 26	Feb 27	Feb 28	Mar 18	Apr 11	Apr 14	Apr 16
WEST MIDLANDS												
Newport	Feb 25	Feb 26	Feb 27	Feb 28	Feb 27	Feb 28	Mar 1	Mar 2	Mar 17	Mar 18	Apr 9	Apr 11
Worcester	Feb 25	Feb 26	Feb 27	Feb 28	Feb 28	Mar 1	Mar 2	Mar 3	Apr 10	Apr 12	Apr 14	Apr 16
Stratford	Feb 25	Feb 26	Feb 27	Feb 28	Feb 27	Feb 28	Mar 1	Mar 2	Mar 16	Mar 18	Apr 7	Apr 9
Cheltenham	Feb 25	Feb 26	Feb 27	Feb 28	Feb 27	Feb 28	Mar 1	Mar 2	Mar 24	Apr 9	Apr 11	Apr 13
Oxford	Feb 26	Feb 27	Feb 28	Feb 29	Feb 27	Feb 28	Mar 1	Mar 2	Mar 24	Apr 11	Apr 15	Apr 17
Reading	Feb 25	Feb 26	Feb 27	Feb 28	Feb 27	Feb 28	Mar 1	Mar 2	Mar 25	Mar 28	Apr 8	Apr 11

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7 DAYS

	1955				1956				1957			
	A	B	C	D	A	B	C	D	A	B	C	D
SOUTH												
Wimborne	Mar 5	Mar 6	Mar 7	Mar 13	Feb 26	Feb 27	Feb 28	Feb 29	Mar 14	Mar 31	Apr 4	Apr 7
Bishops Cannings	Mar 4	Mar 5	Mar 6	Mar 15	Mar 11	Mar 12	Mar 13	Mar 14	Mar 14	Mar 23	Apr 2	Apr 6
Andover	Mar 3	Mar 4	Mar 5	Mar 11	Feb 26	Feb 27	Feb 28	Feb 29	Mar 4	Mar 13	Mar 15	Apr 3
Wisley	Mar 11	Mar 12	Mar 14	Mar 15	Feb 28	Mar 6	Mar 8	Mar 10	Mar 13	Mar 23	Apr 1	Apr 5
Horsham	Mar 4	Mar 10	Mar 12	Mar 13	Feb 27	Feb 27	Feb 28	Feb 28	Mar 13	Mar 15	Mar 24	Apr 3
Maidstone	Mar 4	Mar 13	Mar 15	Mar 17	Mar 5	Mar 7	Mar 9	Mar 11	Mar 13	Mar 14	Mar 16	Apr 1
WEST MIDLANDS												
Newport	Mar 4	Mar 10	Mar 12	Mar 13	Mar 8	Mar 10	Mar 12	Apr 1	Mar 4	Mar 13	Apr 1	Apr 2
Worcester	Mar 10	Mar 11	Mar 13	Mar 14	Mar 2	Mar 2	Mar 7	Mar 8	Mar 4	Mar 13	Mar 15	Apr 1
Stratford	Mar 4	Mar 10	Mar 12	Mar 13	Mar 6	Mar 8	Mar 10	Mar 12	Mar 4	Mar 13	Mar 30	Apr 2
Cheltenham	Mar 11	Mar 12	Mar 14	Mar 15	Mar 2	Mar 6	Mar 8	Mar 10	Mar 4	Mar 13	Mar 15	Apr 3
Oxford	Mar 4	Mar 11	Mar 13	Mar 14	Mar 2	Mar 6	Mar 8	Mar 10	Mar 4	Mar 13	Mar 15	Apr 1
Reading	Mar 4	Mar 8	Mar 10	Mar 12	Feb 28	Feb 28	Feb 29	Feb 29	Mar 13	Mar 15	Mar 31	Apr 4

	1958				1959				1960			
	A	B	C	D	A	B	C	D	A	B	C	D
SOUTH												
Wimborne	Mar 8	Mar 9	Mar 10	Mar 11	Feb 19	Feb 20	Feb 21	Feb 22	Mar 22	Mar 25	Apr 21	Apr 24
Bishops Cannings	Mar 9	Mar 10	Mar 11	Mar 17	Mar 17	Mar 19	Apr 3	Apr 5	Mar 20	Mar 23	Mar 26	Mar 27
Andover	Mar 17	Mar 19	Mar 22	Mar 23	Feb 27	Feb 27	Feb 28	Feb 28	Mar 20	Mar 21	Mar 23	Mar 24
Wisley	Mar 16	Mar 18	Mar 21	Mar 22	Mar 18	Mar 20	Apr 3	Apr 5	Mar 17	Mar 19	Mar 22	Mar 23
Horsham	Mar 14	Mar 16	Mar 19	Mar 21	Feb 19	Feb 20	Feb 21	Feb 22	Mar 21	Mar 23	Mar 25	Mar 26
Maidstone	Mar 16	Mar 17	Mar 19	Mar 20	Mar 13	Apr 3	Apr 22	May 8	Mar 17	Mar 19	Mar 21	Mar 22
WEST MIDLANDS												
Newport	Mar 19	Mar 20	Mar 21	Mar 21	Mar 10	Mar 18	Apr 2	Apr 23	Mar 17	Mar 23	Mar 25	Mar 27
Worcester	Mar 9	Mar 15	Mar 17	Mar 19	Mar 17	Mar 18	Mar 20	Apr 1	Mar 21	Mar 23	Mar 25	Mar 27
Stratford	Mar 10	Mar 11	Mar 15	Mar 16	Feb 22	Feb 22	Feb 23	Feb 23	Mar 20	Mar 20	Mar 22	Mar 22
Cheltenham	Mar 9	Mar 10	Mar 11	Mar 12	Feb 20	Feb 21	Feb 22	Feb 28	Mar 20	Mar 23	Mar 26	Apr 15
Oxford	Mar 9	Mar 10	Mar 11	Mar 17	Feb 19	Feb 20	Feb 21	Feb 22	Mar 17	Mar 18	Mar 21	Mar 22
Reading	Mar 10	Mar 15	Mar 18	Mar 20	Mar 1	Mar 1	Mar 19	Mar 20	Mar 5	Mar 6	Mar 7	Mar 19

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7 DAYS

	1961				1962				1963			
	A	B	C	D	A	B	C	D	A	B	C	D
SOUTH												
Wimborne	Mar 7	Mar 8	Mar 9	Mar 10	Feb 24	Feb 25	Feb 26	Feb 27	Mar 31	Apr 2	Apr 4	Apr 5
Bishops Cannings	Mar 8	Mar 9	Mar 10	Mar 11	Feb 24	Feb 25	Feb 26	Feb 27	Apr 8	May 7	-	-
Andover	Mar 9	Mar 10	Mar 11	Mar 12	Feb 27	Feb 27	Feb 27	Feb 28	Apr 7	May 4	May 7	-
Wisley	Mar 9	Mar 10	Mar 11	Mar 12	Mar 6	Mar 7	Mar 14	Mar 16	Mar 23	Apr 8	Apr 27	May 6
Horsham	Mar 9	Mar 10	Mar 11	Mar 12	Feb 20	Feb 21	Feb 22	Feb 23	Mar 23	Apr 3	Apr 8	May 7
Maidstone	Mar 9	Mar 10	Mar 11	Mar 12	Mar 14	Mar 16	Mar 19	Mar 21	Mar 23	Apr 2	Apr 26	Apr 27
WEST MIDLANDS												
Newport	Mar 9	Mar 10	Mar 11	Mar 12	Mar 12	Mar 15	Mar 18	Mar 21	Mar 22	Mar 23	Apr 3	Apr 5
Worcester	Mar 8	Mar 9	Mar 10	Mar 11	Feb 20	Feb 21	Feb 22	Feb 23	Apr 8	Apr 25	May 17	May 18
Stratford	Mar 8	Mar 9	Mar 10	Mar 11	Mar 12	Mar 14	Mar 17	Mar 19	Apr 24	Apr 27	May 6	May 7
Cheltenham	Mar 8	Mar 9	Mar 10	Mar 11	Mar 5	Mar 6	Mar 7	Mar 15	May 4	May 16	-	-
Oxford	Mar 9	Mar 10	Mar 11	Mar 12	Feb 25	Feb 26	Feb 27	Feb 28	Mar 21	Apr 24	Apr 27	May 7
Reading	Mar 9	Mar 10	Mar 11	Mar 12	Feb 24	Feb 25	Feb 26	Feb 27	Mar 23	Apr 8	Apr 27	-

	1964				1965				1966			
SOUTH	A	B	C	D	A	B	C	D	A	B	C	D
Wimborne	Mar 5	Mar 6	Mar 7	Mar 8	Mar 7	Mar 8	Mar 10	Mar 11	Mar 18	Mar 19	Mar 21	Mar 22
Bishops Cannings	Mar 7	Mar 8	Mar 9	Mar 10	Mar 3	Mar 8	Mar 11	Mar 31	Mar 17	Mar 18	Mar 20	Mar 21
Andover	Mar 6	Mar 7	Mar 8	Mar 9	Mar 5	Mar 7	Mar 9	Mar 11	Mar 15	Mar 17	Mar 19	Mar 20
Wisley	Mar 8	Mar 9	Mar 10	Mar 11	Mar 1	Mar 2	Mar 8	Mar 10	Mar 15	Mar 16	Mar 18	Mar 19
Horsham	Mar 8	Mar 9	Mar 10	Mar 11	Mar 1	Mar 2	Mar 8	Mar 10	Mar 15	Mar 17	Mar 19	Mar 20
Maidstone	Mar 12	Mar 27	Apr 8	Apr 10	Mar 1	Mar 2	Mar 11	Mar 30	Mar 17	Mar 18	Mar 20	Mar 20
WEST MIDLANDS												
Newport	Mar 3	Mar 4	Mar 5	Mar 6	Feb 27	Mar 6	Mar 8	Mar 10	Mar 19	Mar 20	Mar 22	May 3
Worcester	Mar 6	Mar 7	Mar 8	Mar 9	Feb 26	Feb 27	Feb 28	Mar 1	Mar 13	Mar 15	Mar 16	Mar 17
Stratford	Mar 11	Mar 11	Mar 12	Mar 12	Mar 2	Mar 7	Mar 9	Mar 11	Mar 15	Mar 16	Mar 18	Mar 19
Cheltenham	Mar 6	Mar 7	Mar 8	Mar 9	Mar 7	Mar 9	Mar 11	Mar 13	Mar 14	Mar 15	Mar 17	Mar 18
Oxford	Mar 8	Mar 9	Mar 10	Mar 11	Mar 2	Mar 2	Mar 8	Mar 9	Mar 7	Mar 8	Mar 9	Mar 10
Reading	Mar 5	Mar 7	Mar 9	Mar 11	Feb 26	Feb 26	Feb 27	Feb 27	Mar 13	Mar 15	Mar 17	Mar 19

7 days

	1967				1968				1949 - 68 AVERAGE			
	A	B	C	D	A	B	C	D	A	B	C	D
SOUTH												
Wimborne	Mar 22	Mar 23	Mar 24	Apr 7	Feb 29	Mar 1	Mar 2	Mar 3	Mar 10	Mar 13	Mar 16	Mar 19
Bishops Cannings	Mar 18	Mar 22	Mar 24	Apr 13	Feb 28	Feb 29	Mar 1	Mar 2	Mar 12	Mar 17	Mar 21	Mar 25
Andover	Mar 18	Mar 21	Mar 23	Mar 24	Feb 28	Feb 29	Mar 1	Mar 2	Mar 11	Mar 14	Mar 16	Mar 19
Wisley	Mar 17	Mar 19	Mar 21	Mar 23	Feb 29	Mar 1	Mar 2	Mar 3	Mar 12	Mar 15	Mar 19	Mar 22
Horsham	Mar 19	Mar 22	Mar 24	Mar 25	Feb 29	Mar 1	Mar 2	Mar 3	Mar 10	Mar 13	Mar 15	Mar 18
Maidstone	Mar 17	Mar 19	Mar 21	Mar 23	Mar 3	Mar 4	Mar 11	Mar 29	Mar 12	Mar 17	Mar 22	Mar 27
WEST MIDLANDS												
Newport	Mar 18	Mar 20	Mar 22	Mar 23	Feb 26	Feb 27	Feb 28	Feb 29	Mar 12	Mar 15	Mar 20	Mar 23
Worcester	Mar 16	Mar 19	Mar 21	Mar 22	Feb 26	Feb 27	Feb 28	Feb 29	Mar 12	Mar 14	Mar 17	Mar 20
Stratford	Mar 19	Mar 20	Mar 21	Mar 22	Mar 1	Mar 2	Mar 3	Mar 4	Mar 12	Mar 14	Mar 18	Mar 19
Cheltenham	Mar 18	Mar 20	Mar 21	Mar 22	Feb 26	Feb 27	Feb 28	Feb 29	Mar 12	Mar 15	Mar 17	Mar 21
Oxford	Mar 15	Mar 17	Mar 19	Mar 21	Feb 25	Feb 26	Feb 27	Feb 28	Mar 8	Mar 13	Mar 15	Mar 18
Reading	Mar 19	Mar 21	Mar 23	Apr 5	Feb 29	Mar 1	Mar 2	Mar 3	Mar 9	Mar 12	Mar 16	Mar 20